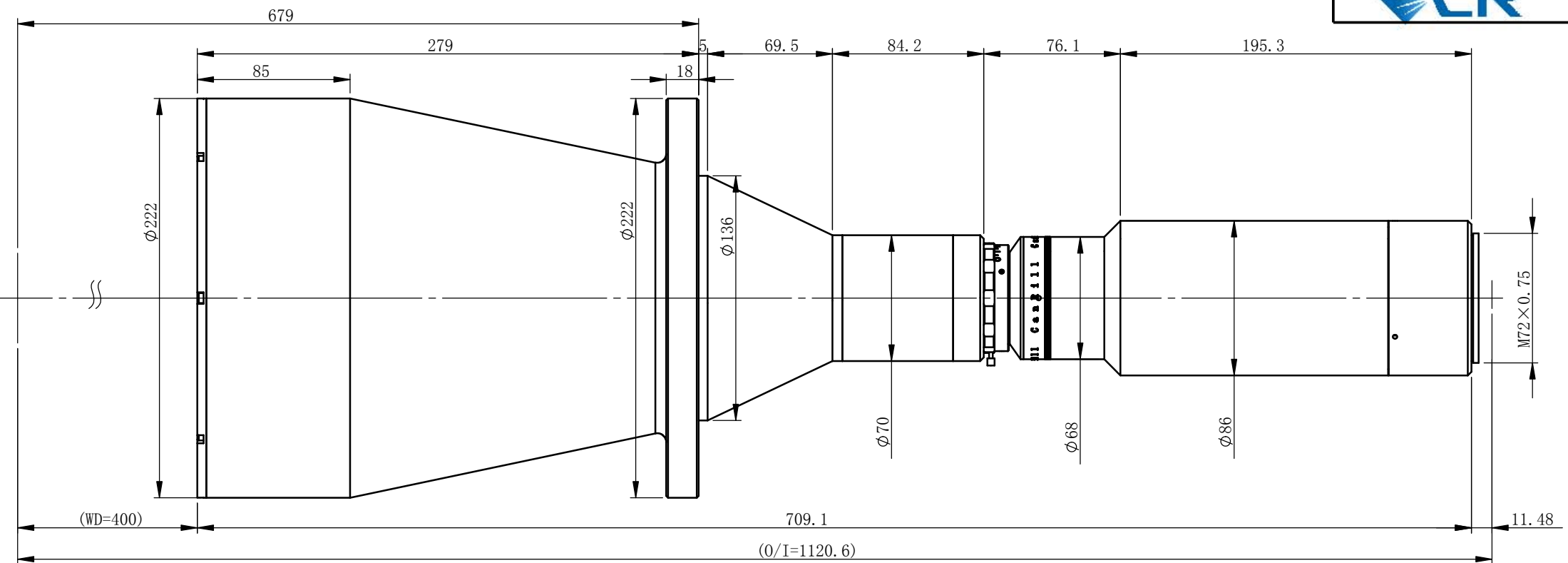
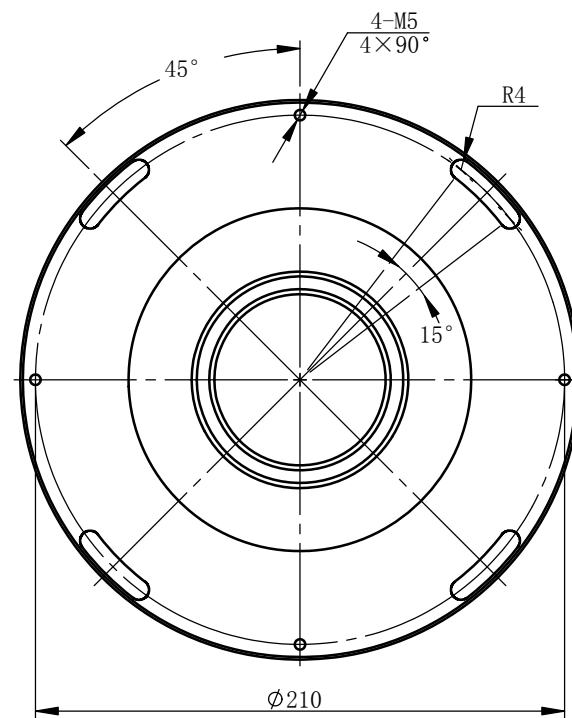




Specification

Optical structure
Magnification
Object field of view
Image field of view
Working Distance
Telecentricity
Depth of field
F#
Resolution
MTF
Distortion
Detector type:

Bi-Telecentric
0.331
 $\Phi 187.3\text{mm}$
 $\Phi 62\text{mm}$
 $400\text{mm} \pm 3\%$
 $<0.04^\circ (0.06^\circ)$
 $11.1\text{mm}@F11$
F6-F83
 $22\mu\text{m}@F11$
 $>0.3@95\text{lp/mm}@F11$
 $<0.023\% (0.060\%)$

35film 36×24
2' 23×23
4/3' 18×13.5
1.1' 14.2×10.4
2K Linear scan 2048×10μm
4K Linear scan 4096×7μm
8K Linear scan 8192×5μm
8K Linear scan 8192×7μm
12K Linear scan 12288×5μm

108.8×72.5mm
69.5×69.5mm
54.4×40.8mm
42.9×31.4mm
61.9mm
86.6mm
123.7mm
173.2mm
185.6mm

Optional camera mount

1、M58×0.75
2、M72×0.75

XF-PTLAAABB-C/F/P/M-(L90E)

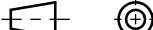
The fourth generation lens of Canrill

Object FOV-

Image FOV

**The camera mount
(M & P mount need
specify BFL)**

**90° Steering
option**

Undefined tolerance(mm)		degree	File Name			
X.X	±0.2	±30min	XF-PTL19562-M72-11.48-VI-外形尺寸-EN			
X.XX	±0.02		Drawing Name			
X.XXX	±0.005	Drawing Size: A3				
	Sign	Data/Ver.	Material	Ratio	Product Name	
Design				1:5		
Modify1			Qty		Canrill OPTICS	All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization.
Modify2			Total:	Page:		